

Please type a plus sign (+) inside this box -

+

PTO/SB/05 (1/98)  
Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 0756-2061

First Inventor or Application Identifier: Yasuhiko TAKEMURA

Title: ELECTRO-OPTICAL DEVICE AND METHOD OF DRIVING AND  
MANUFACTURING THE SAME

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total Pages [88]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) Total Sheets [15]
4. ☒ Oath or Declaration Total Pages [2]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b,  
is considered to be part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement ☐ Copies of IDS  
(IDS)/PTO-1449 Citations
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ \*Small Entity ☐ Statement filed in prior application,  
Statement(s) Status still proper and desired  
(PTO/SB/09-12)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Notice of Change of Address

\*A new statement is required to be entitled to pay small entity fees,  
except where one has been filed in a prior application and is being  
relied upon.

17. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:  
Divisional of prior application Serial No. 08/978,597 filed November 26, 1997; which itself is a Division of application  
of Serial No. 08/419,956 filed April 10, 1995, now U.S. Patent 5,828,429; which is a Continuation of application Serial  
No. 07/959,918 filed October 14, 1992.  
Prior application information: Examiner: K. Horney Group/Art Unit: 2871

## 18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

Customer No. 22204

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name: Eric J. Robinson  
Firm: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C.  
Address: 8180 Greensboro Drive, Suite 800  
City: McLean State: VA  
Country: U.S.A. Telephone (703) 790-9110

Zip Code: 22102  
FAX (703) 883-0370

Name: Eric J. Robinson

Registration No. 38,285

Signature

Date: December 3, 1999

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <p style="font-size: small; margin-top: 10px;">Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.</p>		Complete If Known			
		Application Number			
		Filing Date		December 3, 1999	
		First Named Inventor		Yasuhiko TAKEMURA	
		Examiner Name		K. Horney	
		Group Art Unit		2871	
TOTAL AMOUNT OF PAYMENT		\$5,176.00		Attorney Docket Number	
		0756-2061			

  

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No. 19-2380 Deposit Account Name: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, PC  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance  2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other	3. ADDITIONAL FEES					
	Large Entity	Small Entity				
	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
	105	130	205	65	Surcharge-late filing fee or oath	
	127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
	139	130	139	130	Non-English specification	
	147	2,520	147	2,520	For filing a request for reexamination	
	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
	115	110	215	55	Ext for reply within first month	
	116	380	216	190	Ext for reply within second mth	
	117	870	217	435	Ext for reply within third mth	
	118	1,360	218	680	Ext for reply within fourth mth	
	128	1,850	228	925	Ext for reply within fifth month	
	119	300	219	150	Notice of Appeal	
	120	300	220	150	Filing brief in support of appeal	
	121	260	221	130	Request for Oral Hearing	
	138	1,510	138	1,510	Petition to institute public use proceeding	
	140	110	240	55	Petition to revive-unavoidable	
	141	1,210	241	605	Petition to revive-unintentional	
	142	1,210	242	605	Utility issue fee (or reissue)	
	143	430	243	215	Design issue fee	
	144	580	244	290	Plant issue fee	
	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Petitions related to provisional applications	
	126	240	126	240	Submission of IDS	
	581	40	581	40	Recording each patent assignment per property (times number of properties)	
	146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
	149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	
					Other _____	
					Other _____	
					*Reduced by Basic Filing Fee Paid	
					SUBTOTAL (3)	\$ _____

  

SUBTOTAL (1)      \$760.00			
2. EXTRA CLAIM FEES      Extra Claims    Fee from Below    Fee Paid Total Claims <u>66</u> - 20** = <u>46</u> X \$18.00 = \$ <u>828.00</u> Independent Claims <u>49</u> - 3** = <u>46</u> X \$78.00 = \$ <u>3,588.00</u> Multiple Dependent Claims      \$260.00 = \$ _____ **or number previously paid, if greater, For Reissues, see below Large Entity    Small Entity Fee    Fee    Fee    Fee    Fee Description Code (\$ )    Code (\$ ) 103    18    203    9    Claims in excess of 20 102    78    202    39    Independent claims in excess of 3 104    260    204    130    Multiple dependent claim 109    78    209    39    *Reissue independent claims over original patent 110    18    210    9    *Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)      \$4,416.00			

  

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name      Eric J. Robinson				Reg. Number      38,285	
Signature				Date      December 3, 1999	Deposit Account      19-2380
				User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.